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WHAT IS CLAIMED IS:

1. In a communication system including a voicemail system for recording and playing back voicemail messages directed to a party, a method comprising:

5 reviewing a voicemail message for a directory number associated with a communication device; and

if a directory number is identified in the voicemail message, providing an automatic call option whereby the party may initiate a call, without dialing the directory number, to a communication device associated with the directory number.

10 2. The method of claim 1 wherein the step of reviewing is accomplished by a speech recognition system coincident to playback of the voicemail message to the party.

15 3. The method of claim 1 wherein the step of reviewing is accomplished by a speech recognition system coincident to the voicemail message being recorded into the voicemail system.

4. The method of claim 1 wherein the step of providing an automatic call option comprises:

20 sending a message to the party indicating availability of the automatic call option;

receiving a request from the party to invoke the automatic call option; and responsive to the request, initiating a call to the communication device associated with the directory number identified in the voicemail message.

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5. The method of claim 4 wherein the step of sending the message comprises sending indicia of the directory number identified in the voicemail message.

30 6. The method of claim 4 wherein the step of sending the message comprises sending indicia of an action required for the party to invoke the automatic call option.

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7. A method comprising:

delivering a voice communication to a party;

receiving a request from the party for targeted voice recognition;

responsive to the request, reviewing at least a portion of the voice

5 communication for targeted information; and

if targeted information is identified in the voice communication, providing one or more of: a delivery option whereby the party may request delivery of the targeted information; and a connection option whereby the party may initiate a connection to a communication device associated with the targeted information.

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8. The method of claim 7 wherein the step of delivering comprises playing a voicemail message directed to the party.

9. The method of claim 7 wherein the step of delivering comprises sending a  
15 voice communication to the party coincident to an active call.

10. The method of claim 7 wherein the step of reviewing is accomplished by a speech recognition system.

20 11. The method of claim 10 wherein the step of reviewing comprises reviewing the voice communication for one or more of a telephone number, URL and e-mail address.

25 12. The method of claim 7, further comprising a step of recording the voice communication, yielding a recorded voice communication, the step of reviewing comprising reviewing at least a portion of the recorded voice communication.

30 13. The method of claim 12, wherein the step of reviewing comprises reviewing at least a portion of the voice communication occurring prior to the request for targeted voice recognition.

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14. The method of claim 12, wherein the step of reviewing comprises reviewing at least a portion of the voice communication occurring after the request for targeted voice recognition.

5           15. The method of claim 12, wherein the step of reviewing comprises reviewing portions of the voice communication occurring before and after the request for targeted voice recognition.

10           16. The method of claim 7, wherein the step of providing one or more of a delivery option and connection option comprises:  
              sending a message to the party indicating availability of one or more delivery options;  
              receiving a request from the party to invoke a selected delivery option; and  
              responsive to the request, delivering a message including the targeted  
15           information to the party according to the selected delivery option.

17. The method of claim 16, wherein the step of delivering a message comprises delivering a text message including the target information.

20           18. The method of claim 7, wherein the step of providing one or more of a delivery option and connection option comprises:  
              sending a message to the party indicating availability of one or more connection options;  
              receiving a request from the party to invoke a selected connection option; and  
25           responsive to the request, connecting the party to a communication device associated with the targeted information according to the selected connection option.